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APR 13 2005

Application No. 10/526,816 Group Art Unit: To be assigned

Applicant(s): ANWAR, Azlinda et al. Examiner: To be assigned

Filing Date: March 4, 2005 Docket No. 70292-011000

Title: Strand Specific Detection and Quantification Customer No. 33717

Certificate of Mailing

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April 6, 2005

Date

Miyabi Grace

Miyabi Grace

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT [37 C.F.R. § 1.56]

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form PTO/SB/08 are brought to the attention of the Examiner.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

This Information Disclosure Statement is being submitted within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or before the mailing date of a first Office action on the merits, and therefore, Applicant believes no fee is required;

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked

as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No fee is believed due with the submission of this paper. However, if the Applicant is mistaken, the Director is authorized to charge any required fee or any underpayment of fee(s), or to credit any overpayments to Deposit Account Number 50-2638, Deposit Account Name Greenberg Traurig, LLP. Please ensure that the Attorney Docket Number is referred to when charging any payments or credits for this case.

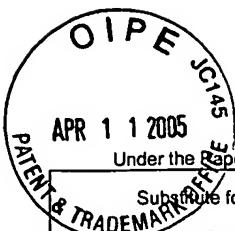
Respectfully submitted,

GREENBERG TRAURIG, LLP

Date April 6, 2005

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
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~~Substitute~~ for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

<i>Complete if Known</i>	
Application Number	10/526-816
Filing Date	March 4, 2005
First Named Inventor	ANWAR, Azlinda
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	70292-011000

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^b
		Country Code ^a -Number ^a -Kind Code ^a (if known)				
		WO 96/01327	01-18-1996	David Fabrice; Labimap SA		
		WO 98/49351	11-05-1998	University of Massachusetts		
		WO 02/057479	07-25-2002	Invitrogen Corporation		
		WO 2004/022784	03-18-2004	Johns Hopkins Singapore Pte Ltd		

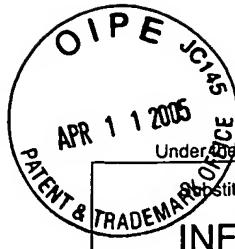
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Examiner Signature		Date Considered	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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First Named Inventor	ANWAR, Azlinda
Art Unit	To be assigned
Examiner Name	To be assigned
Attorney Docket Number	70292-011000

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT International Search Report for PCT/SG03/00209	
		Broude; "Stem-loop oligonucleotides: a robust tool for molecular biology and biotechnology;" TRENDS in Biotechnology; Vol. 20, No. 6; June 2002; pp. 249-256	
		Crags et al.; "Development of a strand-specific RT-PCR based assay to detect the replicative form of hepatitis C virus RNA;" J. Virol. Methods; Vol. 94; 2001; pp. 111-120	
		Houng et al.; "Quantitative detection of dengue 2 virus using fluorogenic RT-PCR based on 3'-noncoding sequence;" J. Virol. Methods; Vol. 86; 2000; pp. 1-11	
		Lin et al.; "A novel strand-specific RT-PCR for detection of hepatitis C virus negative-strand RNA (replicative intermediate): evidence of absence or very low level of HCV replication in peripheral blood mononuclear cells;" J. Virol. Methods; Vol. 100; 2002; pp. 97-105	
		Nazarenko et al.; "A closed tube format for amplification and detection of DNA based on energy transfer;" Nucleic Acids Research; Vol. 25, No. 12; 1997; pp. 2516-2521	
		Seipp et al.; "Establishment of a highly specific detection system for GB virus C (GBV-C) minus-strand RNA;" Virus Research; Vol. 56; 1998; pp. 183-189	
		Vos et al.; "AFLP: a new technique for DNA fingerprinting;" Nucleic Acids Research; Vol. 23, No. 21; 1995; pp. 4407-4414.	

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Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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